State of Alaska **Epidemiology**



Bulleti

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Bulletin No. 13 April 6, 2005

HIV Infection in Alaska, 2004

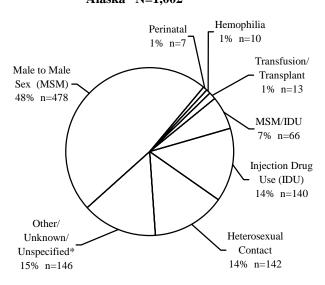
A cumulative total of 1,002 cases of HIV infection were reported to the Alaska Section of Epidemiology through December 31, 2004. Of these,

- 696 (69%) were reported with AIDS and 306 (31%) with HIV infection without AIDS;
- 813 (81%) were males and 189 (19%) females; and
- 335 (33%) cases were known to have died.

HIV Cases and Known Deaths by Year of First Known HIV Diagnosis through December 31, 2004, Alaska N=1,002

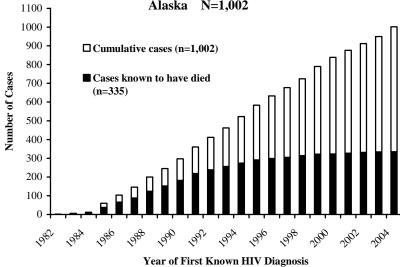
Year	Cases by Year of First Known HIV Diagnosis	Known Deaths Among Persons Diagnosed with HIV in that Year
1982	1	1
1983	5	3
1984	6	4
1985	48	30
1986	43	28
1987	43	22
1988	54	36
1989	45	28
1990	52	30
1991	63	37
1992	52	19
1993	50	18
1994	61	18
1995	60	17
1996	50	8
1997	44	6
1998	47	9
1999	66	8
2000	49	1
2001	37	4
2002	36	4
2003	38	3
2004	52	1
Unknown	0	0
Total	1,002	335

Cumulative HIV Cases (with and without AIDS) by Exposure Category through December 31, 2004, Alaska N=1,002

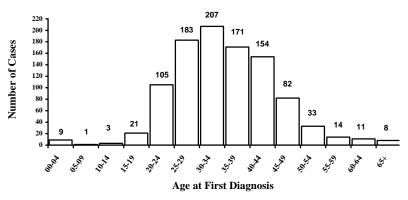


^{*}The other/unknown/unspecified category includes cases with no reported history of HIV exposure through the other routes listed. These are generally cases with incomplete information due to death, declining an interview, loss to follow-up, or investigation in process.

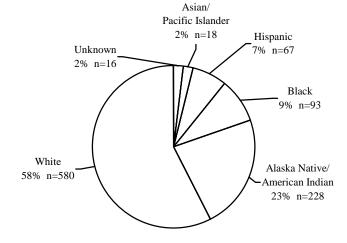
Cumulative HIV Cases and Known Deaths by Year of First Known HIV Diagnosis through December 31, 2004, Alaska N=1,002



Cumulative HIV Cases through December 31, 2004 by Age at First Known HIV Diagnosis, Alaska N=1,002



Cumulative HIV Cases by Race/Ethnicity through December 31, 2004, Alaska N=1,002



Partner Notification Activities: In 2004, public health personnel interviewed 64 newly reported and 23 other HIV cases for partner notification services, identifying 307 individuals for potential follow-up. Of the 307 individuals, 260 were located. Of the 260 located, 65 (25%) had been previously interviewed. The remaining 195 (75%) individuals were notified of their potential

exposure to HIV. Of these 195 individuals, 184 (94%) agreed to HIV testing and 23 (13% of 184 tested) were newly found to have HIV infection. These 23 cases constituted 44% of all newly diagnosed HIV cases reported in 2004. Assistance to patients and providers with HIV partner notification is available through the HIV/STD Program (907-269-8000).